EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	260956	(disk adj drive) hdd hdsd hds hda hdda (hard near2 drive)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:02
L2	4659	(load adj beam) loadbeam	US-PGPUB; USPAT	OR	ON	2007/08/27 16:02
L3	5637	L1 and (gimble flexure)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:02
L4	2104	L2 and L3	US-PGPUB; USPAT	OR	ON	2007/08/27 16:02
L5	193	L1 and (gimble flexure)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:02
L6	383332	((sens$4 detect$4) near10 (accel$ vibrat$ strain pressure)) pzt$1 piezo$	US-PGPUB; USPAT	OR	ON	2007/08/27 16:02
L7	43	L5 and L6	US-PGPUB; USPAT	OR	ON	2007/08/27 16:02
L8	2104	L2 and L3	US-PGPUB; USPAT	OR	ON	2007/08/27 16:03
L9	404	L6 and L8	US-PGPUB; USPAT	OR	ON	2007/08/27 16:03
L10	404	L6 and L8	US-PGPUB; USPAT	OR	ON	2007/08/27 16:03
L11	382	L10 and slider	US-PGPUB; USPAT	OR	ON	2007/08/27 16:03
L12	150	L11 and dimple	US-PGPUB; USPAT	OR	ON	2007/08/27 16:03
L13	260956	(disk adj drive) hdd hdsd hds hda hdda (hard near2 drive)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:04
L14	5637	L13 and (gimble flexure)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:04
L15	193	L13 and (gimble flexure)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:04
L16	5654	L14 L15	US-PGPUB; USPAT	OR	ON	2007/08/27 16:04
L17	5617	L16 and "5"	US-PGPUB; USPAT	OR	ON	2007/08/27 16:04
L18	4659	(load adj beam) loadbeam	US-PGPUB; USPAT	OR	ON	2007/08/27 16:04
L19	5637	L13 and (gimble flexure)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:04
L20	2104	L18 and L19	US-PGPUB; USPAT	OR	ON	2007/08/27 16:04
L21	2089	L17 and L20	US-PGPUB; USPAT	OR	ON	2007/08/27 16:04

EAST Search History

L22	2089	L17 and L20	US-PGPUB; USPAT	OR	ON	2007/08/27 16:05
L23	213	laminat$4 near3 (gimble flexure)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:05
L24	93	L22 and L23	US-PGPUB; USPAT	OR	ON	2007/08/27 16:05
L25	91732	(disk adj drive) hdd hdsd hds hda hdda (hard near2 drive)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:05
L26	385323	((sens$4 detect$4) near10 (accel$ vibrat$ strain pressure)) pzt$1 piezo$	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:05
L27	2247	(load adj beam) loadbeam	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:05
L28	13517	(gimble flexure)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:05
L29	14	L25 and L26 and L27 and L28	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:05
L30	383332	((sens$4 detect$4) near10 (accel$ vibrat$ strain pressure)) pzt$1 piezo$	US-PGPUB; USPAT	OR	ON	2007/08/27 16:07
L31	0	30 and ((laminat$4 near3 flexture) same (conduct$4 near3 layer))	US-PGPUB; USPAT	OR	ON	2007/08/27 16:09
L32	0	(laminat$4 near3 flexture) same (conduct$4 near3 layer)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:09
L33	10	30 and ((laminat$4 near3 flexture) same (conduct$4 near3 layer))	US-PGPUB; USPAT	OR	ON	2007/08/27 16:09

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	57569	flexure gimbal	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L2	16439	L1 and actuator	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L3	26637	L1 and (head transducer)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L4	31501	L2 L3	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L5	384215	(detect$4 sens$4) near10 (pressure acceler$8 contact$4)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L6	8493	L1 and L5	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L7	4028	(layer multilayer multi-layer multi-film multifilm) and L6	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L8	3129	L7 and L4	US-PGPUB; USPAT	OR	ON	2007/08/27 16:24
L9	273	L8 and (dimple dome loadpoint (load adj point))	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L10	21515	L5 near10 (integrat$4 combin$6 unite$4 uniting)	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L11	309	L8 and L10	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L12	59	L9 and L11	US-PGPUB; USPAT	OR	ON	2007/08/27 16:20
L13	309280	(detect$4 sens$4) near10 (pressure acceler$8 contact$4)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:21
L14	19966	flexure gimbal	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:21
L15	626	L13 and L14	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:21
L16	2424007	(layer multilayer multi-layer multi-film multifilm)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:21
L17	62	L15 and L16	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:21

L18	15	L17 and (head transducer)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:21
L19	4028	(layer multilayer multi-layer multi-film multifilm) and 6	US-PGPUB; USPAT	OR	ON	2007/08/27 16:22
L20	273	9 and 19	US-PGPUB; USPAT	OR	ON	2007/08/27 16:24